A few miscellaneous gotchas that might come up:

- Configure was choosing gfortran as FC but was picking up a defunct Portland group compiler as F77. I had to reconfigure with 'F77=gfortran' to get make check to work correctly. Without this config specification, the check phase errored out when it attempted to build examples/itaps/TagIterateF.F with the old compiler.

- That same test is built with -fcray-pointer in the FFLAGS (see examples/itaps/Makefile.am). This flag confused (though it did not fatally stop) the portland compiler, and may cause issues with other non-gnu Fortran compilers that users might have.